

## IN THE CLAIMS

### Claims 1-16 (Canceled)

17. (Currently Amended) A method of use of an aluminum alloy comprising, ~~easting~~  
die-casting an alloy consisting of, in weight percent:

Mg	<del>2.7</del> <u>4.5</u> - 6.0
Mn	0.4 - 1.4
Zn	0.10 - <del>1.5</del> <u>0.9</u>
Zr	<del>0.3 max.</del> <u>0.05 - 0.25</u>
V	0.3 max.
Sc	0.3 max.
Ti	0.2 max.
Fe	1.0 max.
Si	1.4 max.
<u>Be</u>	<u>0.005 max.</u>
impurities	each 0.05 max. total 0.25 max.
balance aluminum.	

### Claims 18-20 (Canceled)

21. (New) The method according to claim 17, wherein the alloy has a Mg content in  
the range of 5.0 to 6.0 %.

22. (New) The method according to claim 17, wherein the alloy has a Mg content in the range of 5.2 to 5.8 %.

23. (New) The method according to claim 17, wherein the alloy has a Zn content in the range of 0.3 to 0.9 %.

24. (New) The method according to claim 17, wherein the alloy has a Zn content in the range of 0.4 to 0.9 %.

25. (New) The method according to claim 17, wherein the alloy has a Zn content in the range of 0.45 to 0.9 %.

26. (New) The method according to claim 17, wherein the alloy has a Fe content in the range of at most 0.5 %.

27. (New) The method according to claim 17, wherein the alloy has a Fe content in the range of at most 0.3 %.

28. (New) The method according to claim 17, wherein the alloy has a Fe content in the range of at most 0.2 %.

29. (New) The method according to claim 17, wherein the alloy has a Si content in the range of 0.10 to 1.4 %.

30. (New) The method according to claim 17, wherein the alloy has a Si content in the range of 0.15 to 1.4 %.

31. (New) The method according to claim 17, wherein the alloy has a Si content of 1.0 % max.

32. (New) The method according to claim 17, wherein the alloy has a Si content of 0.5 % max.

33. (New) The method according to claim 17, wherein the alloy has a Si content of 0.3 % max.
34. (New) The method according to claim 17, wherein the alloy has a Si content of 0.10 % min.
35. (New) The method according to claim 17, wherein the alloy has a Si content of 0.15 % min.
36. (New) The method according to claim 17, wherein the alloy has a Mn content in the range of 0.4 to 1.2 %.
37. (New) The method according to claim 17, wherein the alloy has a Mn content in the range of 0.4 to 0.8 %.
38. (New) The method according to claim 17, wherein the alloy has a Mn content in the range of 0.45 to 0.8 %.
39. (New) The method according to claim 17, wherein the alloy has a Zr content in the range of 0.06 to 0.16 %.
40. (New) The method according to claim 17, wherein the alloy has a V content in the range of 0.05 to 0.25 %.
41. (New) The method according to claim 17, wherein the alloy has a V content in the range of 0.1 to 0.2 %.
42. (New) The method according to claim 17, wherein the alloy has a Ti content in the range of 0.01 to 0.14 %.
43. (New) The method according to claim 17, wherein the alloy has a Mg/Zn weight ratio of at least 6.0.

44. (New) The method according to claim 17, wherein the die-cast aluminum alloy product in the as-cast condition has an elongation of at least 10%.

45. (New) The method according to claim 17, wherein the die-cast aluminum alloy product in the as-cast condition has an elongation of at least 12%.

46. (New) The method according to claim 17, wherein the die-cast aluminum alloy product in the as-cast condition has a yield strength of more than 160 MPa.

47. (New) The method according to claim 17, wherein the die-cast aluminum alloy product in the as-cast condition has a yield strength of more than 175 MPa.

48. (New) The method according to claim 17, wherein the die-cast aluminum alloy product in the as-cast condition has a tensile strength of more than 250 MPa.

49. (New) The method according to claim 17, wherein the die-cast aluminum alloy product in the as-cast condition has a tensile strength of more than 280 MPa.

50. (New) The method according to claim 17, wherein the die-casting is of safety components for a vehicle.

51. (New) The method according to claim 17, wherein the die-casting is of a frame member for a vehicle.